

A B S T R A C T

"A guide wire for use in a surgical procedure"

5 A guide wire (1) extending between a distal end (3) and a proximal end (4) defines a
central axis (5). A main tubular member (6) of the guide wire (1) terminates in a
curvature controllable portion (15) adjacent the distal end (3) for facilitating inducing
a curvature therein for offsetting the distal end (3) at an angle (α_1, α_2) relative to the
central axis (5). A first member (19) of the curvature controllable portion (15) and a
10 second member (21) thereof are secured to a bulbous tip (7) at the distal end (3),
and the second member (21) is slideable in the direction of the arrows A and C
relative to the first member (19) for inducing curvature in the curvature controllable
portion (15) for in turn offsetting the distal end (3) in the direction of the arrows B and
D, respectively, from the central axis (5). A connecting wire (35) terminating in an
operating member (17) is connected to and extends from the second member (21)
15 for facilitating urging of the second member (21) in the direction of the arrows A and
C relative to the first member (19).

Figs. 1 and 7 to accompany the abstract.